

Motor Vehicle Traffic Safety Facts, Chester County, Pennsylvania

Trend of Fatalities, 1998-2002

		1998	1999	2000	2001	2002
Fatality Counts	Total Fatalities	48	58	61	47	45
	Alcohol-Related	18	19	29	16	19
	Single Vehicle	20	24	38	27	23
	Non-Junction	30	36	43	33	35
	Intersection	16	20	14	11	9
	Intersection-Related	0	0	0	0	0
	Speeding Involved	14	19	15	24	20
	Pedestrians	5	5	6	2	0
	Pedalcyclists	1	1	1	0	0
	Large Truck Involved	8	17	8	9	7
	Roadway Departure	28	27	44	30	32
	Passenger Car Occupants	29	32	32	30	32
	Light Truck/Van Occupants	8	14	18	7	8
	Other/Unknown Occpants (not including Motorcycles)	2	3	1	1	1
	Total Occupants (not including Motorcycles)	39	49	51	38	41
	Motorcycle Riders	3	3	3	6	4

Source: Fatality Analysis Reporting System (FARS) Files

Passenger Vehicle Occupant Deaths (age 5+) By Restraint Use, 2002

Fatalities	Total	Restrained	Unrestrained	Unknown	
2002	40	12	21	7	

Motorcyclist Rider Deaths (age 5+) By Helmet Use, 2002

Fatalities	Total	Helmeted	Unhelmeted	Unknown	
2002	4	4	0	0	



Motor Vehicle Traffic Safety Facts, Chester County, Pennsylvania

Fatalities, Fatality Rates per 100,000 Population and Ranks Within State, 2002

	2002				
	Fatalities	Rank Within State	Fatality Rate	Rank Within State	
Total Fatalities	45	11	10.00	60	
Alcohol-Related	19	9	4.22	50	
Single Vehicle	23	11	5.11	57	
Non-Junction	35	10	7.78	54	
Intersection	9	10	2.00	46	
Intersection-Related	0	0	0	0	
Speeding Involved	20	9	4.45	56	
Pedestrians	0	0	0	0	
Pedalcyclists	0	0	0	0	
Large Truck Involved	7	6	1.56	35	
Roadway Departure	32	9	7.11	54	
Passenger Car Occupants	32	6	7.11	52	
Light Truck/Van Occupants	8	12	1.78	54	
Other/Unknown Occpants (not including Motorcycles)	1	16	0.22	25	
Total Occupants (not including Motorcycles)	41	7	9.11	57	
Motorcycle Riders	4	9	0.89	37	

Rank =1 indicates Highest Number of Fatalities or Fatality Rate in State.